REGENTER CENTRAL FAX GENTER

Application No.: 09/895,989

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Amendments to the Claims:

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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A method for presenting structured digital content items, comprising:
- a) reading a first file to obtain one or more categories associated with a present layer, wherein the first file defines a hierarchical structure for presenting digital content items, the hierarchical structure defining a plurality of layers into which digital content items are classified;
- h) mapping the one or more categories associated with the present layer to areas on a display;
- c) receiving a first display location from a user, the first display location being specified by a pointing device;
 - d) displaying the category mapped to the first display location;
 - e) determining whether the user has selected the first display location;
- f) if the user has selected the first display location, then determining whether the category mapped to the selected first display location is associated with a next-lower layer;
- g) if the category mapped to the selected first display location is associated with a next-lower layer, then making the next-lower layer the present layer, and repeating steps a) through g);

- h) if the category mapped to the selected first display location is not associated with a next-lower layer, then reading one or more second files associated with the category mapped to the selected first display location to obtain one or more sets of one or more digital content items associated with the category mapped to the selected first display location in the present layer, wherein each of the second files associates each of one or more digital content items with at least one of the categories;
- i) mapping the obtained one or more sets of one or more digital content items to
 areas on the display; and
- j) displaying the one or more digital content items wherein the all displayed items correspond only to a same layer within the hierarchical structure;
 - k) receiving a second display location from the user; and
- displaying the one or more digital content items corresponding to the second display location.
- 2. (Original) The method of claim 1 wherein the first file comprises one of a document type definition file and an extensible markup language schema file.
- 3. (Original) The method of claim 1 wherein each second file comprises extensible markup language.
- 4. (Canceled)
- 5. (Canceled)

- 6. (Currently Amended) The method of claim 1 [[5]] further comprising:

 determining whether the user has selected the second display location; and

 if the user has selected the second display location, then storing an indication of selection

 of the selected one or more digital content items corresponding to the second display location.
- 7. (Previously Presented) The method of claim 6 wherein storing an indication comprises storing an indication of selection of the selected one or more digital content items corresponding to the second display location in a corresponding one of the one or more second files.
- 8. (Previously Presented) The method of claim 6 wherein storing an indication comprises storing an indication of selection of the selected one or more digital content items corresponding to the second display location in a third file.
- 9. (Previously Presented) The method of claim 6 wherein storing an indication comprises storing an indication of selection of the selected one or more digital content items corresponding to the second display location in the first file.
- 10. (Previously Presented) The method of claim I wherein receiving a first display location from a user comprises receiving a location identified by at least one of a mouse and a touch screen.

- 11. (Currently Amended) A computer-readable medium having instructions stored thereon presenting structured digital content items, the instructions, when executed on a processor, causing the processor to perform the following:
- a) reading a first file to obtain one or more categories associated with a present layer, wherein the first file defines a hierarchical structure for presenting digital content items, the hierarchical structure defining a plurality of layers into which digital content items are classified;
- b) mapping the one or more categories associated with the present layer to areas on a display;
- c) receiving a first display location from a user, the first display location being specified by a pointing device;
 - d) displaying the category mapped to the first display location;
 - e) determining whether the user has selected the first display location;
- f) if the user has selected the first display location, then determining whether the category mapped to the selected first display location is associated with a next-lower layer;
- g) if the category mapped to the selected first display location is associated with a next-lower layer, then making the next-lower layer the present layer, and repeating steps a) through g);
- h) if the category mapped to the selected first display location is not associated with a next-lower layer, then reading one or more second files associated with the category mapped to the selected first display location to obtain one or more sets of one or more digital content items associated with the category mapped to the selected first display location in the present layer,

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wherein each of the second files associates each of one or more digital content items with at least one of the categories;

- i) mapping the obtained one or more sets of one or more digital content items to areas on the display; and
- j) displaying the one or more digital content items wherein the all displayed items
 correspond only to a same layer within the hierarchical structure;
 - k) receiving a second display location from the user; and
- displaying the one or more digital content items corresponding to the second display location.
- 12. (Original) The computer-readable medium of claim 11 wherein the first file comprises one of a document type definition file and an extensible markup language schema file.
- 13. (Original) The computer-readable medium of claim 11 wherein each second file comprises extensible markup language.
- 14. (Canceled)
- 15. (Canceled)
- 16. (Currently Amended) The computer-readable medium of claim 11 [[15]] wherein the instructions further cause the processor to perform the following:

determining whether the user has selected the second display location; and

if the user has selected the second display location, then storing an indication of selection of the selected one or more digital content items corresponding to the second display location.

- 17. (Previously Presented) The computer-readable medium of claim 16 wherein storing an indication comprises storing an indication of selection of the selected one or more digital content items corresponding to the second display location in a corresponding one of the one or more second files.
- 18. (Previously Presented) The computer-readable medium of claim 16 wherein storing an indication comprises storing storing an indication of selection of the selected one or more digital content items corresponding to the second display location in a third file.
- 19. (Previously Presented) The computer-readable medium of claim 16 wherein storing an indication comprises storing an indication of selection of the selected one or more digital content items corresponding to the second display location in the first file.
- 20. (Canceled)
- 21. (Currently Amended) A system for presenting structured digital content items, comprising:
 - a display device;
- a processor in communication with the display device, the processor operable to execute instructions for performing the following:

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- a) reading a first file to obtain one or more categories associated with a present layer, wherein the first file defines a hierarchical structure for presenting digital content items, the hierarchical structure defining a plurality of layers into which digital content items are classified;
- b) mapping the one or more categories associated with the present layer to areas on a display;
- c) receiving a first display location from a user, the first display location being specified by a pointing device;
 - d) displaying the category mapped to the first display location;
 - e) determining whether the user has selected the first display location;
- f) if the user has selected the first display location, then determining whether the category mapped to the selected first display location is associated with a next-lower layer;
- g) if the category mapped to the selected first display location is associated with a next-lower layer, then making the next-lower layer the present layer, and repeating steps a) through g);
- h) if the category mapped to the selected first display location is not associated with a next-lower layer, then reading one or more second files associated with the category mapped to the selected first display location to obtain one or more sets of one or more digital content items associated with the category mapped to the selected first display location in the present layer, wherein each of the second files associates each of one or more digital content items with at least one of the categories;
- i) mapping the obtained one or more sets of one or more digital content items to areas on the display; and

- j) displaying the one or more digital content items wherein the all displayed items correspond only to a same layer within the hierarchical structure;
 - k) receiving a second display location from the user; and
- displaying the one or more digital content items corresponding to the second
 display location.
- 22. (Canceled)
- 23. (Canceled)
- 24. (Currently Amended) The system of claim 21 [[23]] wherein the processor is further operable to execute instructions for performing the following:

determining whether the user has selected the second display location; and

if the user has selected the second display location, then storing an indication of selection

of the selected one or more digital content items corresponding to the second display location.

25. (Previously Presented) The system of claim 24 wherein storing an indication comprises storing an indication of selection of the selected one or more digital content items corresponding to the second display location in a corresponding one of the one or more second files.

- 26. (Previously Presented) The system of claim 24 wherein storing an indication comprises storing an indication of selection of the selected one or more digital content items corresponding to the second display location in a third file.
- 27. (Previously Presented) The system of claim 24 wherein storing an indication comprises an indication of selection of the selected one or more digital content items corresponding to the second display location in the first file.